69169

AUG 1 2 1997

Atty. Docket 06/59-50439

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kurt Nilsson et al.

Serial No. : 08/356,229

Examiner: B. Nguyen

Filed: December 19, 1994

Art Unit: 1802

For

: IMMOBILIZED CARBOHYDRATE BIOSENSOR

<u>AMENDMENT</u>

Hon. Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

In response to the official action of February 12, 1997, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Page 3, line 33, change "specfically" to --specifically--.

Page 4, line 17, change "alifatic" to --aliphatic--.

Page 5, line 32, change "SPDP" to --N-succinimidyl 3-(2-pyridyldithio)propionate--.

IN THE CLAIMS:

Please amend the following claims:

 \supset

1. (Twice amended) A biosensor comprising at least one carbohydrate derivative with an aglycon part, wherein the

9/04/1997 KHARLING 00000055 08356229 rate derivative is bound to a surface of a biosensor by

the aglycon part and the carbohydrate derivative which is capable of specifically [binds] binding a protein, virus or

(Chy